

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
 Data File : P0055581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 5:26
 Operator : SM/SJ
 Sample : K2532-19
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 05:59:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.290	3.601	690426	735666	19.894	23.053
2)	SA Decachlor...	9.902	8.562	604859	435789	12.270	13.683
Target Compounds							
7)	L1 AR-1016-5	0.000	5.206	0	26652	N.D.	20.448 #
8)	L2 AR-1221-1	0.000	3.898	0	12355	N.D.	31.778 #
9)	L2 AR-1221-2	4.593	3.898	10055	12355	29.650	41.213 #
10)	L2 AR-1221-3	0.000	4.030	0	12961	N.D.	14.061 #
11)	L3 AR-1232-1	0.000	4.030	0	12961	N.D.	17.284 #
12)	L3 AR-1232-2	5.139	0.000	11756	0	24.033	N.D. #
15)	L3 AR-1232-5	0.000	5.206	0	26652	N.D.	54.799 #
20)	L4 AR-1242-5	6.396	5.501	24291	12446	20.122	10.120 #
24)	L5 AR-1248-4	6.335	5.206	56136	26652	29.883	17.500 #
25)	L5 AR-1248-5	6.396	5.553	24291	15768	13.549	10.576
26)	L6 AR-1254-1	6.335	5.501	56136	12446	30.960	5.695 #
27)	L6 AR-1254-2	6.524	5.690	15973	597041	5.595	307.919 #
28)	L6 AR-1254-3	6.892	0.000	10333	0	3.286	N.D. #
29)	L6 AR-1254-4	7.244	6.334	27368	18329	11.187	9.361
30)	L6 AR-1254-5	0.000	6.700	0	9716	N.D.	3.380 #
31)	L7 AR-1260-1	7.047	6.142	9380	-914	3.733	N.D. #
32)	L7 AR-1260-2	7.298	6.372	139036	132419	44.799	48.104
34)	L7 AR-1260-4	7.880	0.000	856	0	0.309	N.D. #
35)	L7 AR-1260-5	8.156	0.000	8193	0	1.476	N.D. #
36)	L8 AR-1262-1	0.000	6.700	0	9716	N.D.	3.266 #
37)	L8 AR-1262-2	8.156	0.000	8193	0	1.383	N.D. #

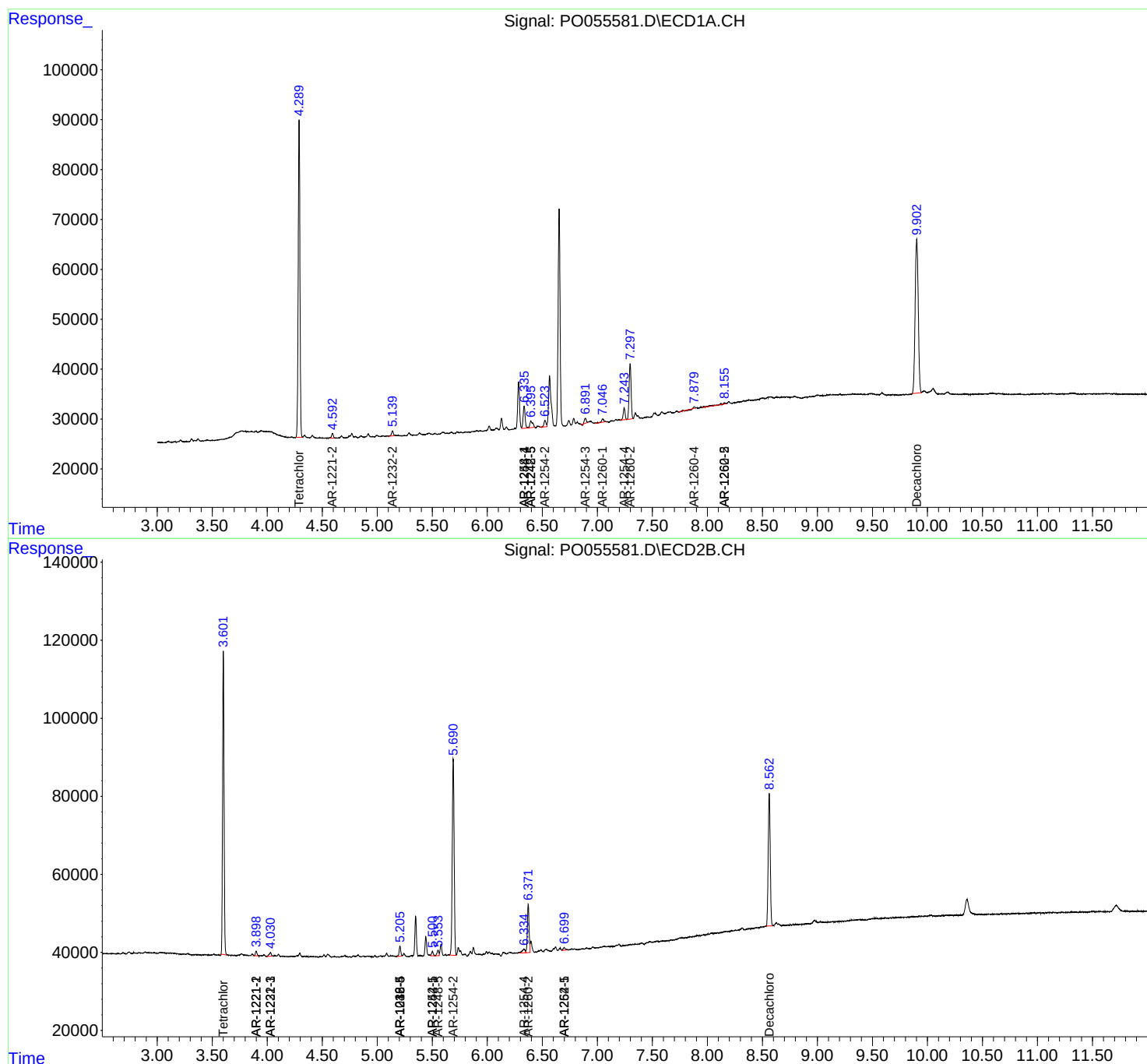
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

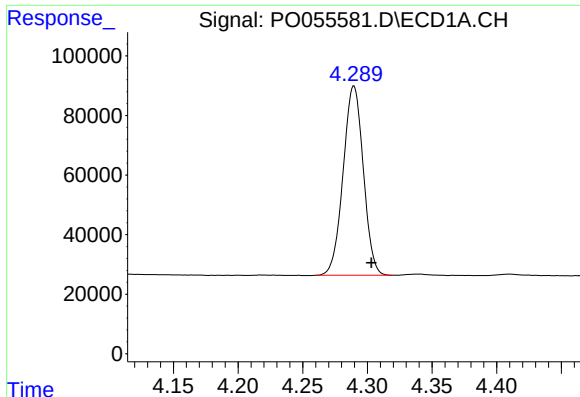
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042319\
Data File : PO055581.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 5:26
Operator : SM/SJ
Sample : K2532-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-14

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 05:59:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

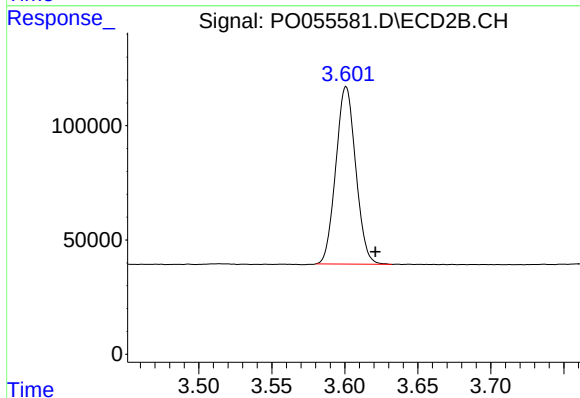




#1 Tetrachloro-m-xylene

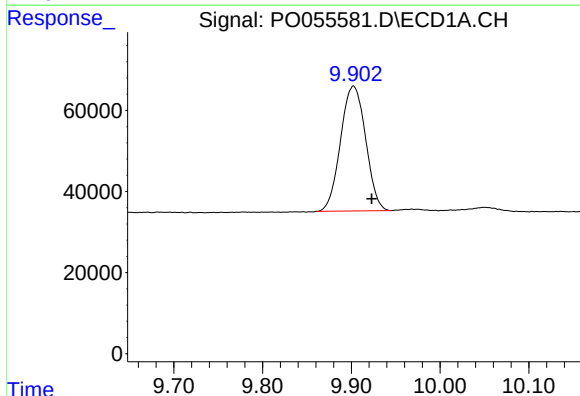
R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 690426
Conc: 19.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



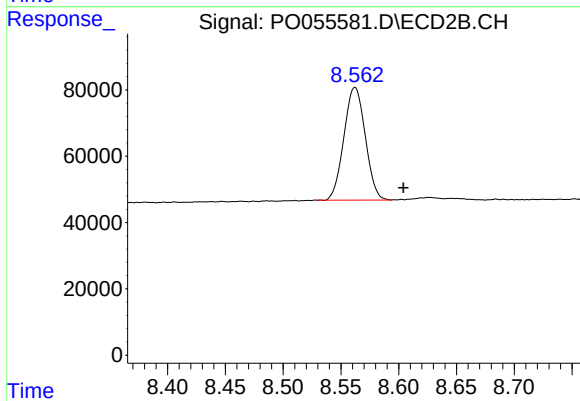
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.020 min
Response: 735666
Conc: 23.05 ng/ml



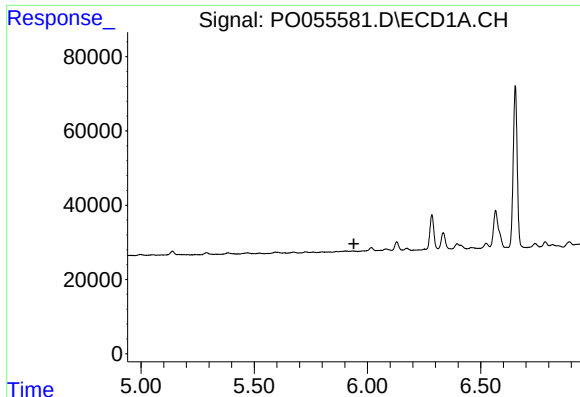
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.021 min
Response: 604859
Conc: 12.27 ng/ml



#2 Decachlorobiphenyl

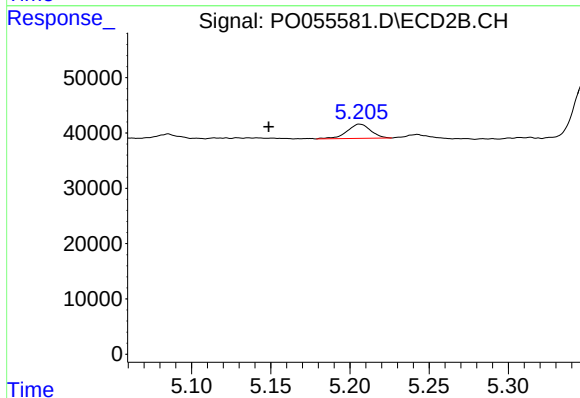
R.T.: 8.562 min
Delta R.T.: -0.042 min
Response: 435789
Conc: 13.68 ng/ml



#7 AR-1016-5

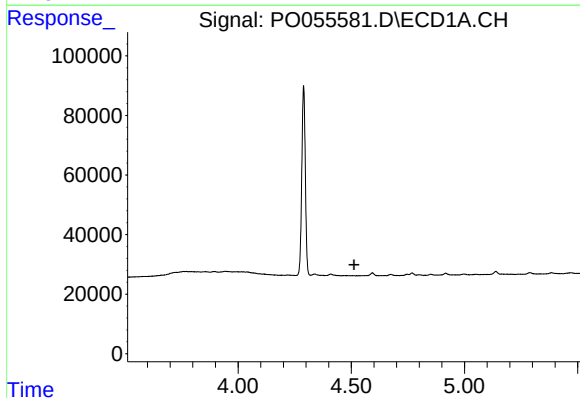
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-14



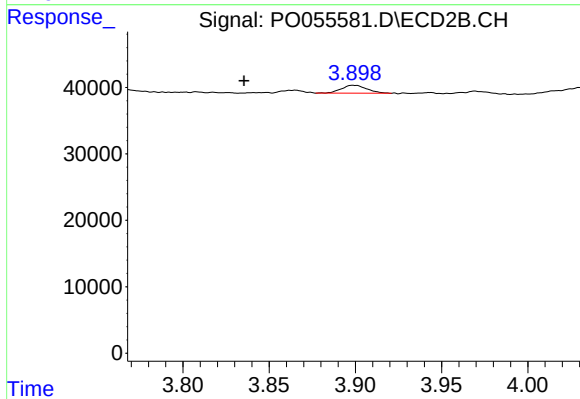
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: 0.057 min
Response: 26652
Conc: 20.45 ng/ml



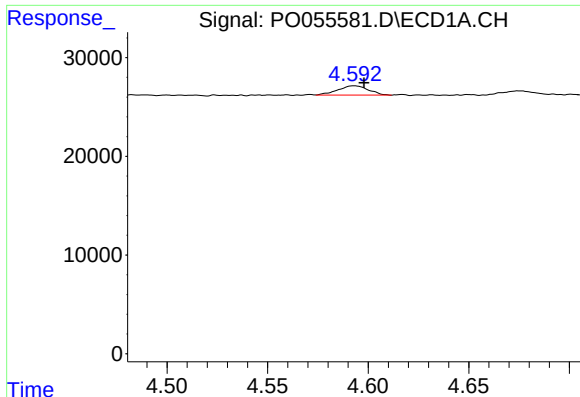
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

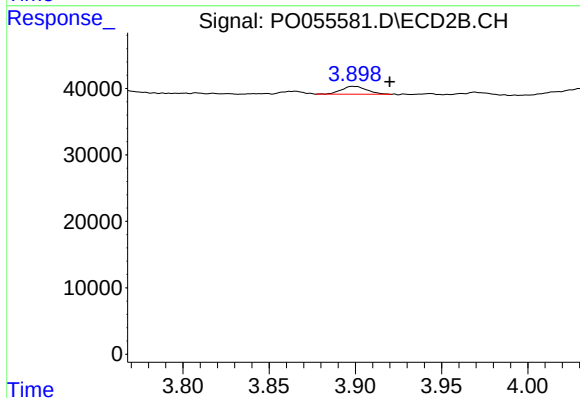
R.T.: 3.898 min
Delta R.T.: 0.063 min
Response: 12355
Conc: 31.78 ng/ml



#9 AR-1221-2

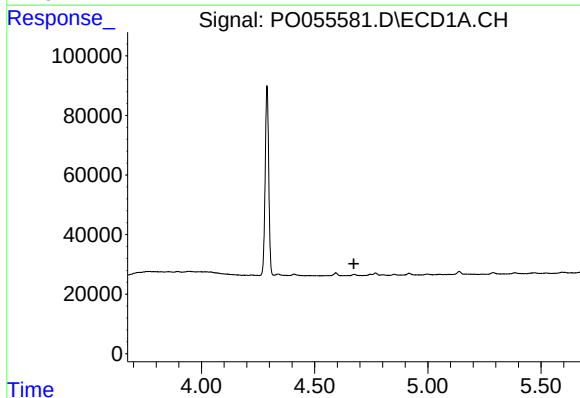
R.T.: 4.593 min
Delta R.T.: -0.005 min
Response: 10055
Conc: 29.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



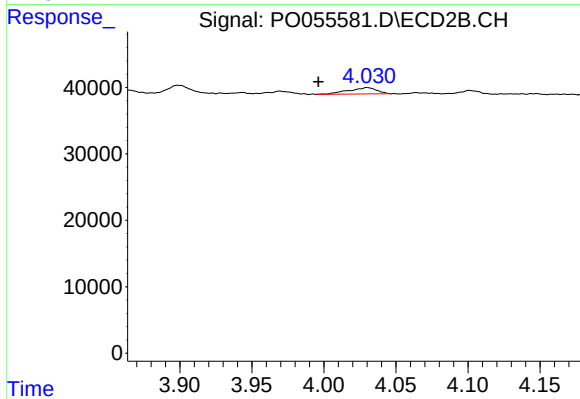
#9 AR-1221-2

R.T.: 3.898 min
Delta R.T.: -0.021 min
Response: 12355
Conc: 41.21 ng/ml



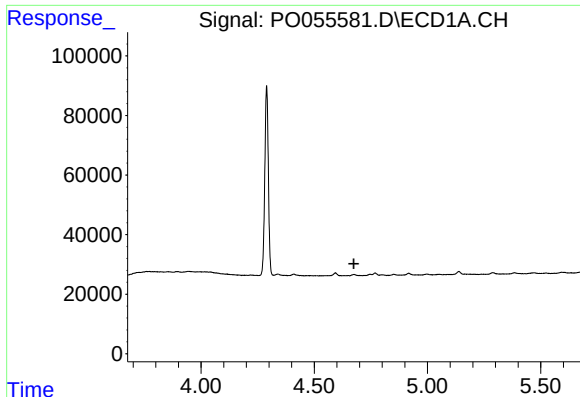
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

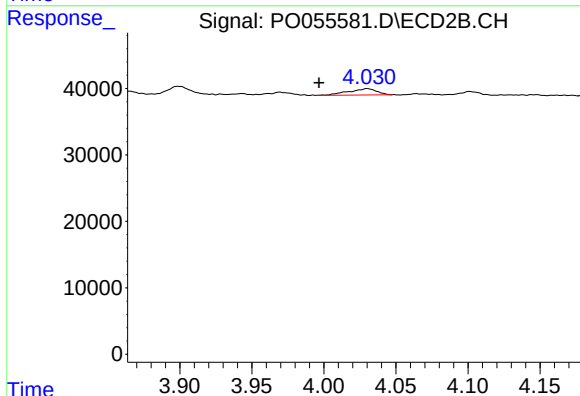
R.T.: 4.030 min
Delta R.T.: 0.034 min
Response: 12961
Conc: 14.06 ng/ml



#11 AR-1232-1

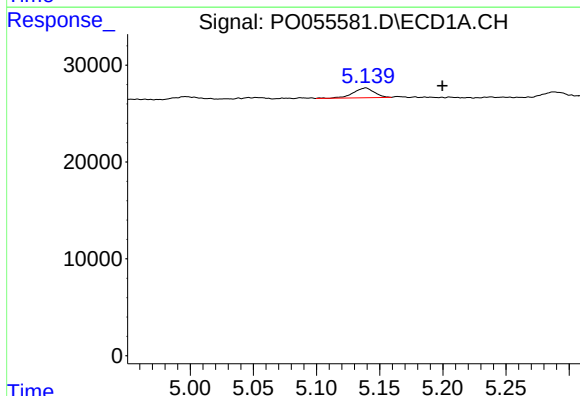
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-14



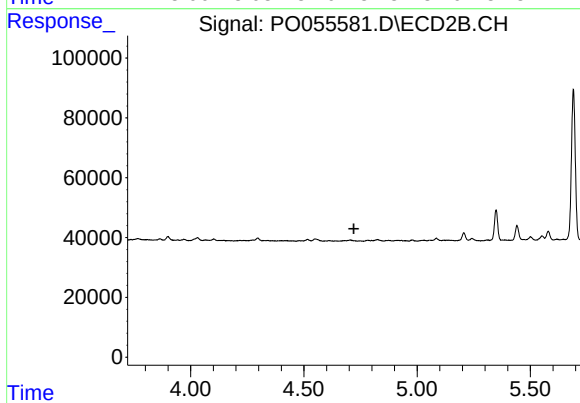
#11 AR-1232-1

R.T.: 4.030 min
Delta R.T.: 0.033 min
Response: 12961
Conc: 17.28 ng/ml



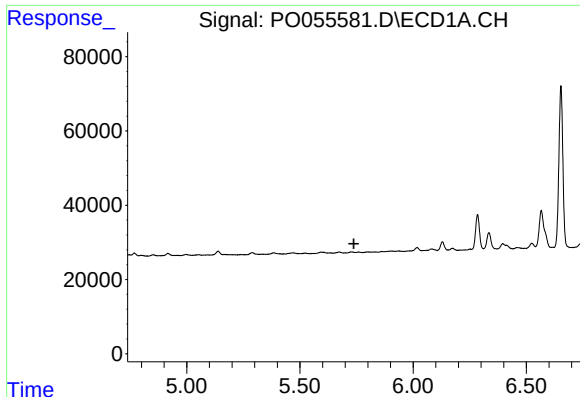
#12 AR-1232-2

R.T.: 5.139 min
Delta R.T.: -0.061 min
Response: 11756
Conc: 24.03 ng/ml



#12 AR-1232-2

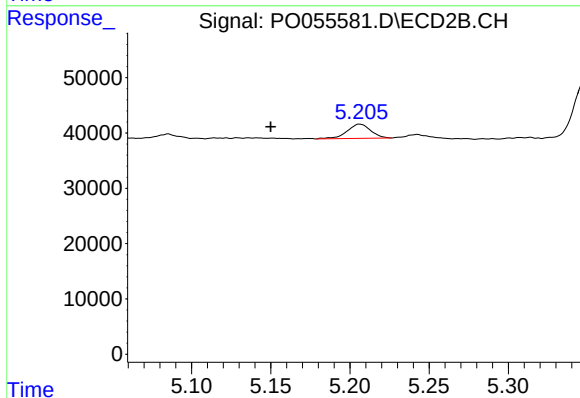
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#15 AR-1232-5

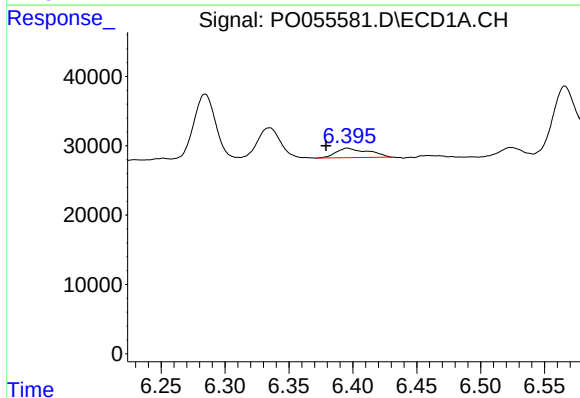
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-14



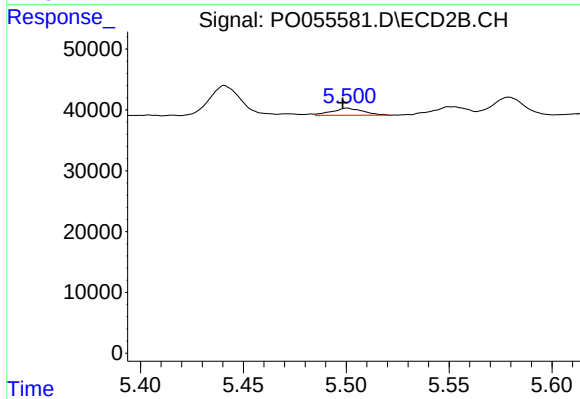
#15 AR-1232-5

R.T.: 5.206 min
Delta R.T.: 0.056 min
Response: 26652
Conc: 54.80 ng/ml



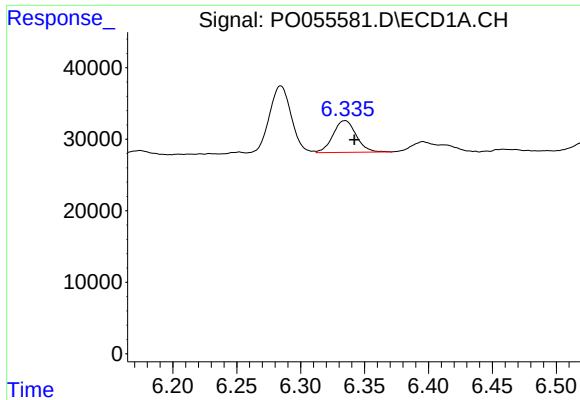
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: 0.016 min
Response: 24291
Conc: 20.12 ng/ml



#20 AR-1242-5

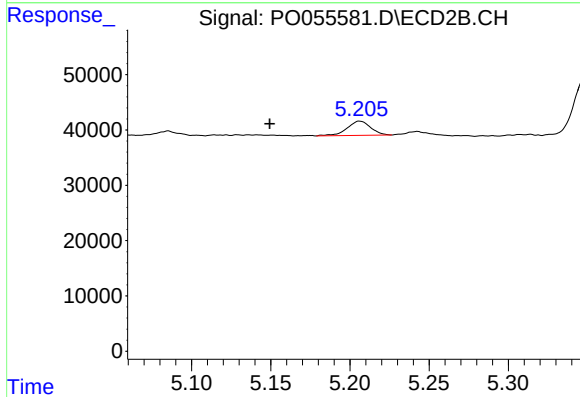
R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 12446
Conc: 10.12 ng/ml



#24 AR-1248-4

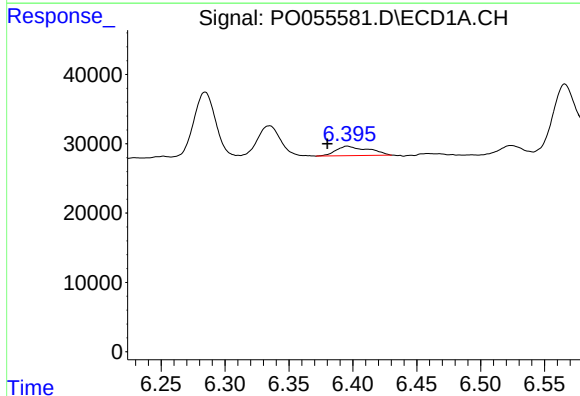
R.T.: 6.335 min
Delta R.T.: -0.007 min
Response: 56136
Conc: 29.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



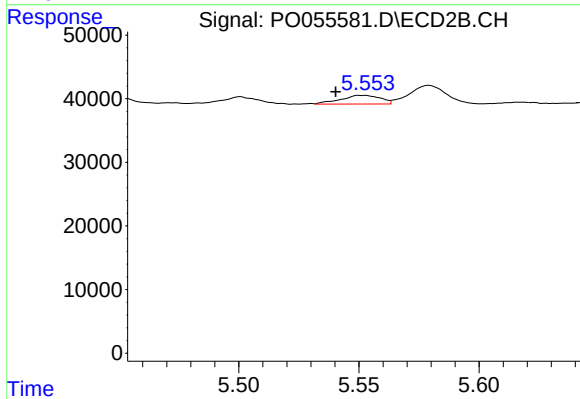
#24 AR-1248-4

R.T.: 5.206 min
Delta R.T.: 0.056 min
Response: 26652
Conc: 17.50 ng/ml



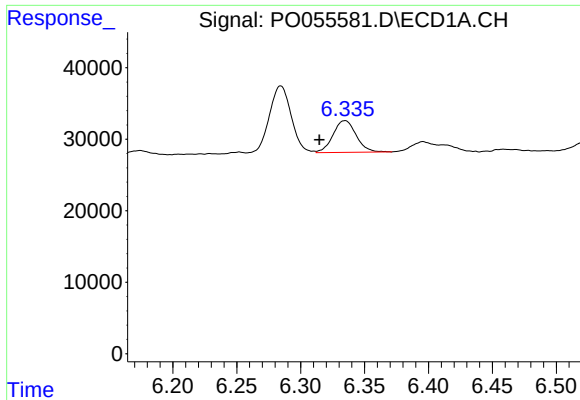
#25 AR-1248-5

R.T.: 6.396 min
Delta R.T.: 0.015 min
Response: 24291
Conc: 13.55 ng/ml



#25 AR-1248-5

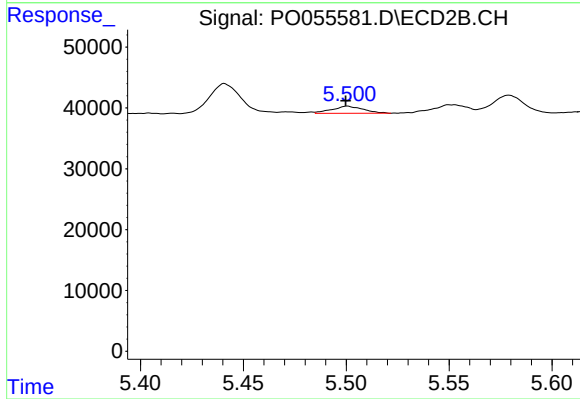
R.T.: 5.553 min
Delta R.T.: 0.013 min
Response: 15768
Conc: 10.58 ng/ml



#26 AR-1254-1

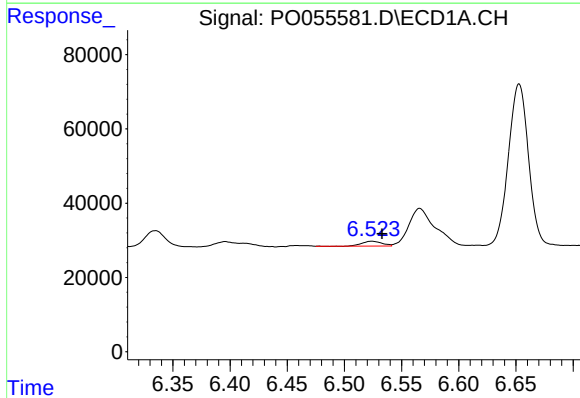
R.T.: 6.335 min
Delta R.T.: 0.020 min
Response: 56136
Conc: 30.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



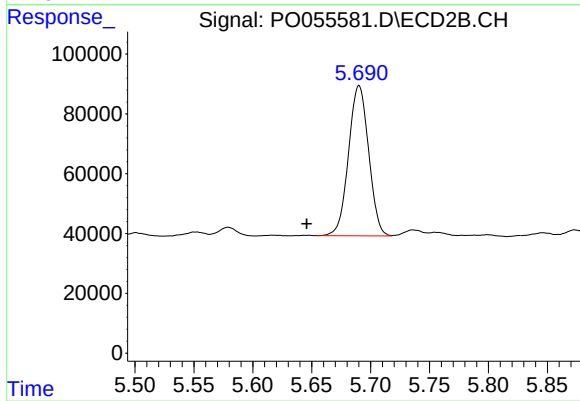
#26 AR-1254-1

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 12446
Conc: 5.69 ng/ml



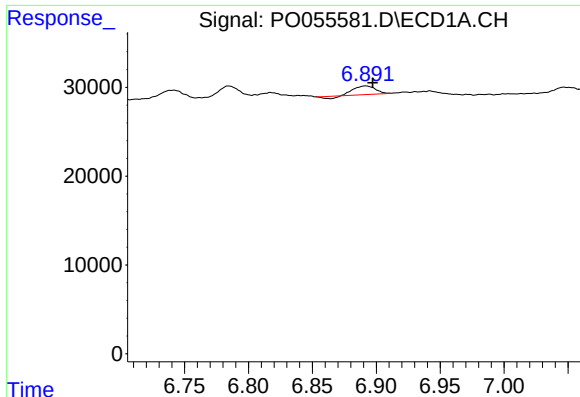
#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: -0.009 min
Response: 15973
Conc: 5.60 ng/ml



#27 AR-1254-2

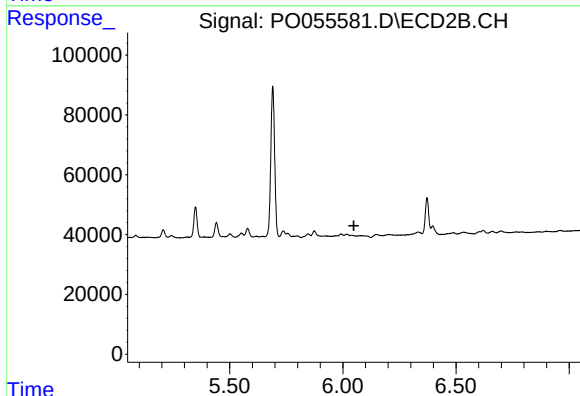
R.T.: 5.690 min
Delta R.T.: 0.044 min
Response: 597041
Conc: 307.92 ng/ml



#28 AR-1254-3

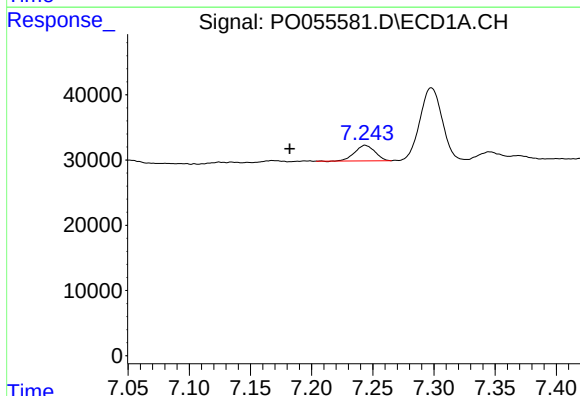
R.T.: 6.892 min
Delta R.T.: -0.005 min
Response: 10333
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



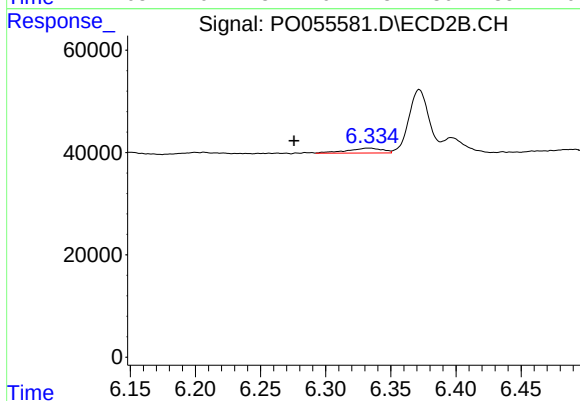
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



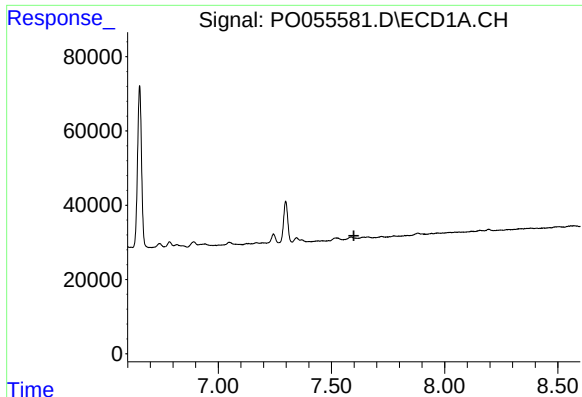
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: 0.062 min
Response: 27368
Conc: 11.19 ng/ml



#29 AR-1254-4

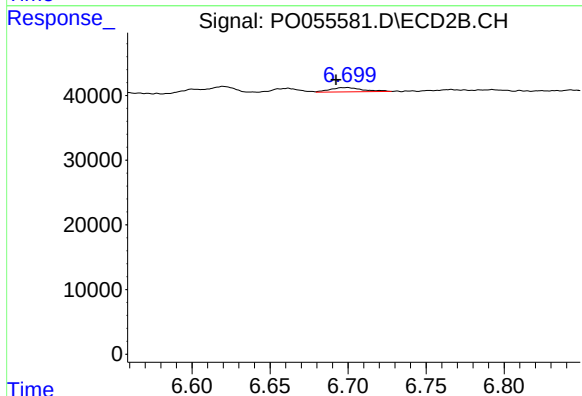
R.T.: 6.334 min
Delta R.T.: 0.059 min
Response: 18329
Conc: 9.36 ng/ml



#30 AR-1254-5

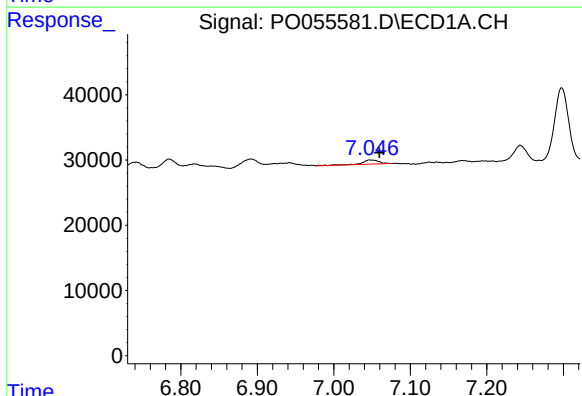
R.T.: 0.000 min
Exp R.T.: 7.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-14



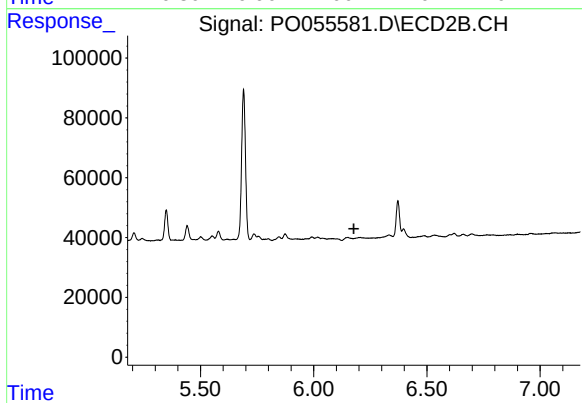
#30 AR-1254-5

R.T.: 6.700 min
Delta R.T.: 0.007 min
Response: 9716
Conc: 3.38 ng/ml



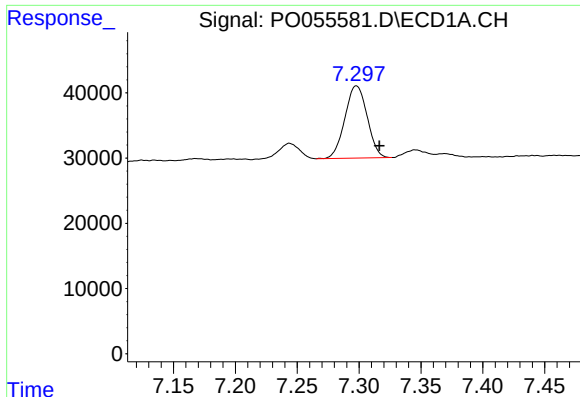
#31 AR-1260-1

R.T.: 7.047 min
Delta R.T.: -0.013 min
Response: 9380
Conc: 3.73 ng/ml



#31 AR-1260-1

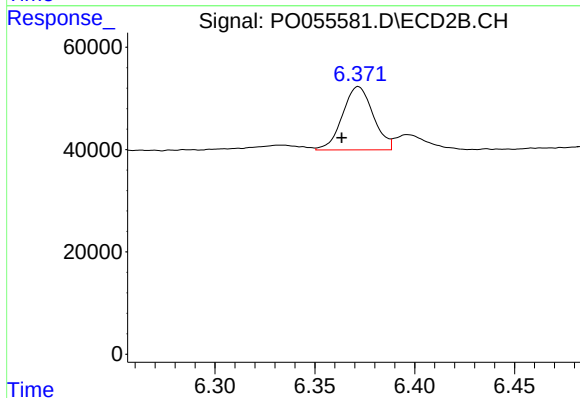
R.T.: 6.142 min
Delta R.T.: -0.035 min
Response: -914
Conc: N.D.



#32 AR-1260-2

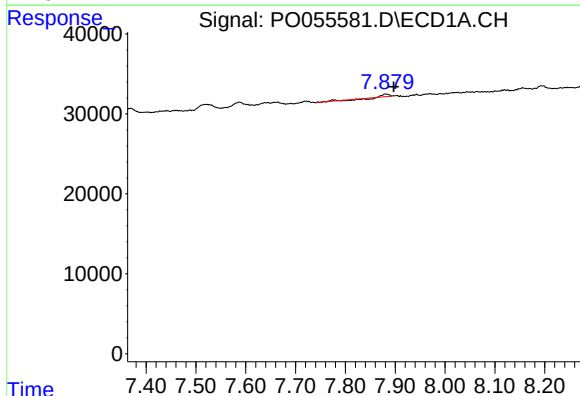
R.T.: 7.298 min
Delta R.T.: -0.019 min
Response: 139036
Conc: 44.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



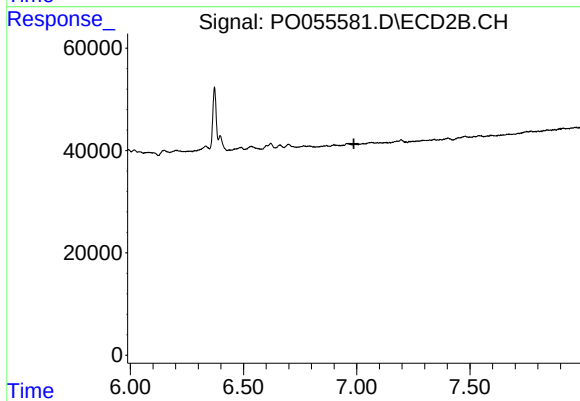
#32 AR-1260-2

R.T.: 6.372 min
Delta R.T.: 0.008 min
Response: 132419
Conc: 48.10 ng/ml



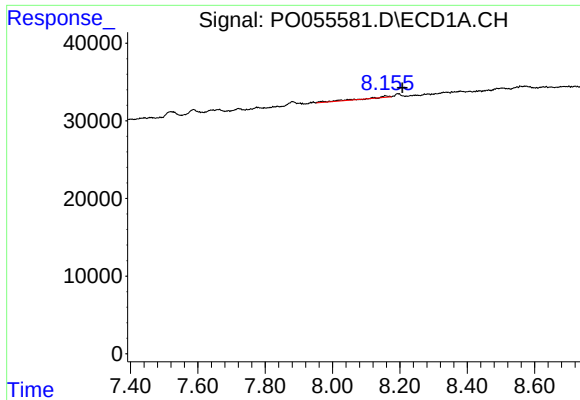
#34 AR-1260-4

R.T.: 7.880 min
Delta R.T.: -0.017 min
Response: 856
Conc: 0.31 ng/ml



#34 AR-1260-4

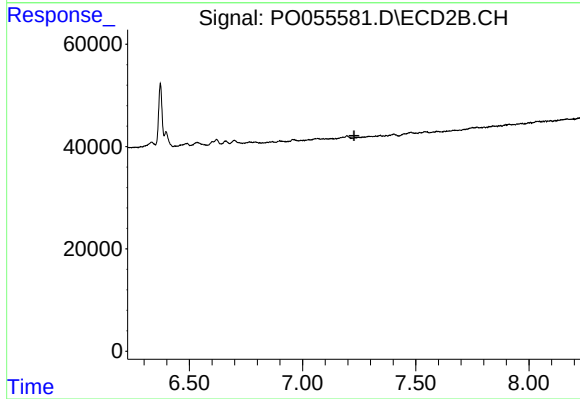
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

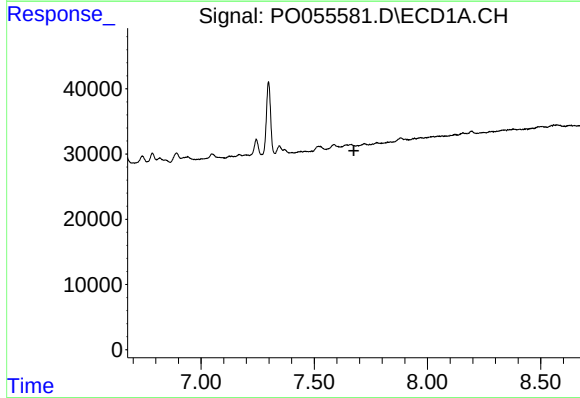
R.T.: 8.156 min
Delta R.T.: -0.051 min
Response: 8193
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



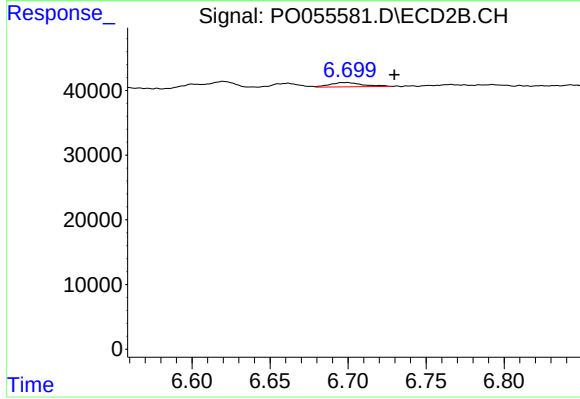
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



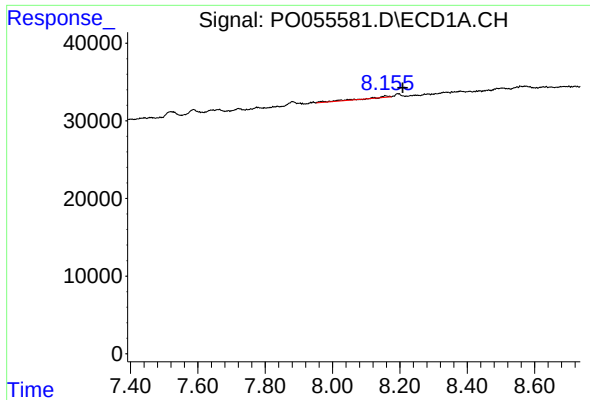
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



#36 AR-1262-1

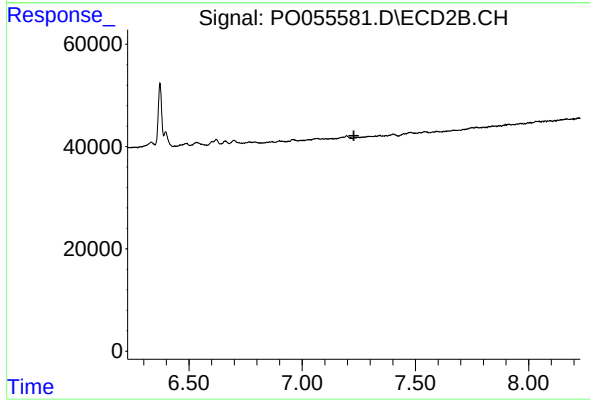
R.T.: 6.700 min
Delta R.T.: -0.030 min
Response: 9716
Conc: 3.27 ng/ml



#37 AR-1262-2

R.T.: 8.156 min
Delta R.T.: -0.053 min
Response: 8193
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-14



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.229 min
Response: 0
Conc: N.D.